Express Mail Label No: EV 292456390 US Date of Deposit: December 1, 2003

Attorney Docket No. 10248/7005

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

STIMULATION OF HEMATOPOIETIC CELLS IN VITRO

the	specification	of	which	is	attached	hereto	unless	the	following	is	checked:
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the specification of which is determined the	
[X] was filed on September 29, 1998, as United States	121.00000
International Application No.	, bearing attorney docket No.
, and was amended on	(if applicable).
I hereby state that I have reviewed and understand the specification, including the claims, as amended by any	contents of the above identified amendment referred to above.
I acknowledge the duty to disclose information which i application in accordance with Title 37, Code of Feder	s material to the examination of this
••	1 Codo 8119(a)-(d) or

I hereby claim foreign priority benefits under Title 35, United States Code, \$119(a)-(d) or \$365(b) of any foreign application(s) for patent or inventor's certificate, or section 365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign PCT International Application(s) and any priority claims under 35 U.S.C. §§119 and 365(a),(b):

5 (a), (b):	•		Prior	ity
			Clai	.med
	•		[] <u>بغو، </u>	[]
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	YES	МО
	•		_ ()	[]
(Number)	(Country)	(DD/MM/YY Filed)	YES	ИО
			[]	[]
		(DD/MM/YY Filed)	YES	МО
(Number)	(Country)	(22) (114)		

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

60/060,306	September 29, 1997				
(Application Number)	(filing date)				
(Application Number)	(filing date)				

I hereby claim the benefit under Title 35, United States Code, \$120 of any United States application(s), or \$365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, \$112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, \$1.56

which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application No.)	(filing date)	(status-patented, pending, abandoned	tus-patented, pending, abandoned)				
(Application No.)	(filing date)	(status-patented, pending, abandoned	1)				
(PCT Appl. No.)	(U.S. Ser. No.) (PCT	r filing date) (status-patented, pending, at	oandoned)				
- barrely appoint the	in the Patent and Trac	and/or agent(s) to prosecute this applicated demark Office connected therewith: 24,681 John R. Van Amsterdam	•				
David Wolf George L. Greenfield Stanley Sacks Edward F. Perlman Lawrence M. Green Steven J. Henry Therese A. Hendricks Edward R. Gates William R. McClellan Ronald J. Kransdorf	17,528 James H. Mor 17,756 Peter C. Lar 19,900 Gary S. Enge 28,105 Peter J. Gor 29,384 Randy J. Pri 27,900 Richard F. Gor 30,389 Douglas R. Mor 31,616 Elizabeth R. Mor 29,409 Timothy J. Gor 20,004 John N. Ana 30,915 Helen C. Ki	ndo 34,654 Matthew B. Lowrie elson 35,128 Michael G. Verga rdon 35,164 Robert E. Rigby, Jr. itzker 35,986 Robert A. Skrivanek, Giunta 36,149 Robert M. Abrahamsen Wolf 36,971 Lesley A. Hamlin Plumer 36,637 Mike W. Crosby Oyer 36,628 Ivan D. Zitkovsky stasi 37,765 Michele J. Young ndregan 39,248 Edward J. Russavage	38,228 39,410 36,904 Jr. 41,316 40,886 41,054 40,970 37,482 43,299 43,069				
M. Lawrence Oliverio James J. Foster Charles E. Pfund Jason M. Honeyman	30,052 James M. Ha 17,030 Christopher 31,624 Paul D. Sor	nifin,Jr. 39,213 Alan B. Sherr S. Schultz 37,929 John C. Gorecki	42,147 38,471 27,787 41,045				

Address all telephone calls to Elizabeth R. Plumer at telephone no. (617) 720-3500. Address all correspondence to

Elizabeth R. Plumer c/o Wolf, Greenfield & Sacks, P.C., Federal Reserve Plaza 600 Atlantic Avenue Boston, MA 02210-2211

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's signature

William Bachovchin Full name of sole or first inventor

US Citizenship

Residence

(City and State, or City and Country for non-U.S. residence)

Melrose, MA

Post Office Address 71 Warwick Road, Melrose, MA 02176

Date

Inventor's signature

Full name of second or joint inventor Barbara Wallner

US Citizenship

(City and State, or City and Country for non-U.S. residence) Residence

Weston, MA

Post Office Address 64 Arrowhead Road, Weston, MA 02193

which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(status-patented, pending, abandoned) (filing date) (Application No.) (status-patented, pending, abandoned) (filing date) (Application No.)

PCT International Applications designating the United States:

(U.S. Ser. No.) (PCT filing date) (status-patented, pending, abandoned) (PCT Appl. No.)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

David Wolf George L. Greenfield Stanley Sacks Edward F. Perlman Lawrence M. Green Steven J. Henry Therese A. Hendricks Edward R. Gates William R. McClellan Ronald J. Kransdorf M. Lawrence Oliverio James J. Foster Charles E. Pfund Jason M. Honeyman	17,528 17,756 19,900 28,105 29,384 27,900 30,389 31,616 29,409 20,004 30,915 30,052 17,030 31,624	James H. Morris Peter C. Lando Gary S. Engelson Peter J. Gordon Randy J. Pritzker Richard F. Giunta Douglas R. Wolf Elizabeth R. Plumer Timothy J. Oyer John N. Anastasi Helen C. Kindregan James M. Hanifin, Jr. Christopher S. Schultz Paul D. Sorkin	34,681 34,654 35,128 35,164 35,986 36,149 36,637 36,628 37,765 39,248 39,213 37,929 39,039	John R. Van Amsterdam Matthew B. Lowrie Michael G. Verga Robert E. Rigby, Jr. Robert A. Skrivanek, Jr. Robert M. Abrahamsen Lesley A. Hamlin Mike W. Crosby Ivan D. Zitkovsky Michele J. Young Edward J. Russavage Alan B. Sherr John C. Gorecki William G. Gosz Thomas P. Grodt	40,212 38,228 39,410 36,904 41,316 40,886 41,054 40,970 37,482 43,299 43,069 42,147 38,471 27,787 41,045
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